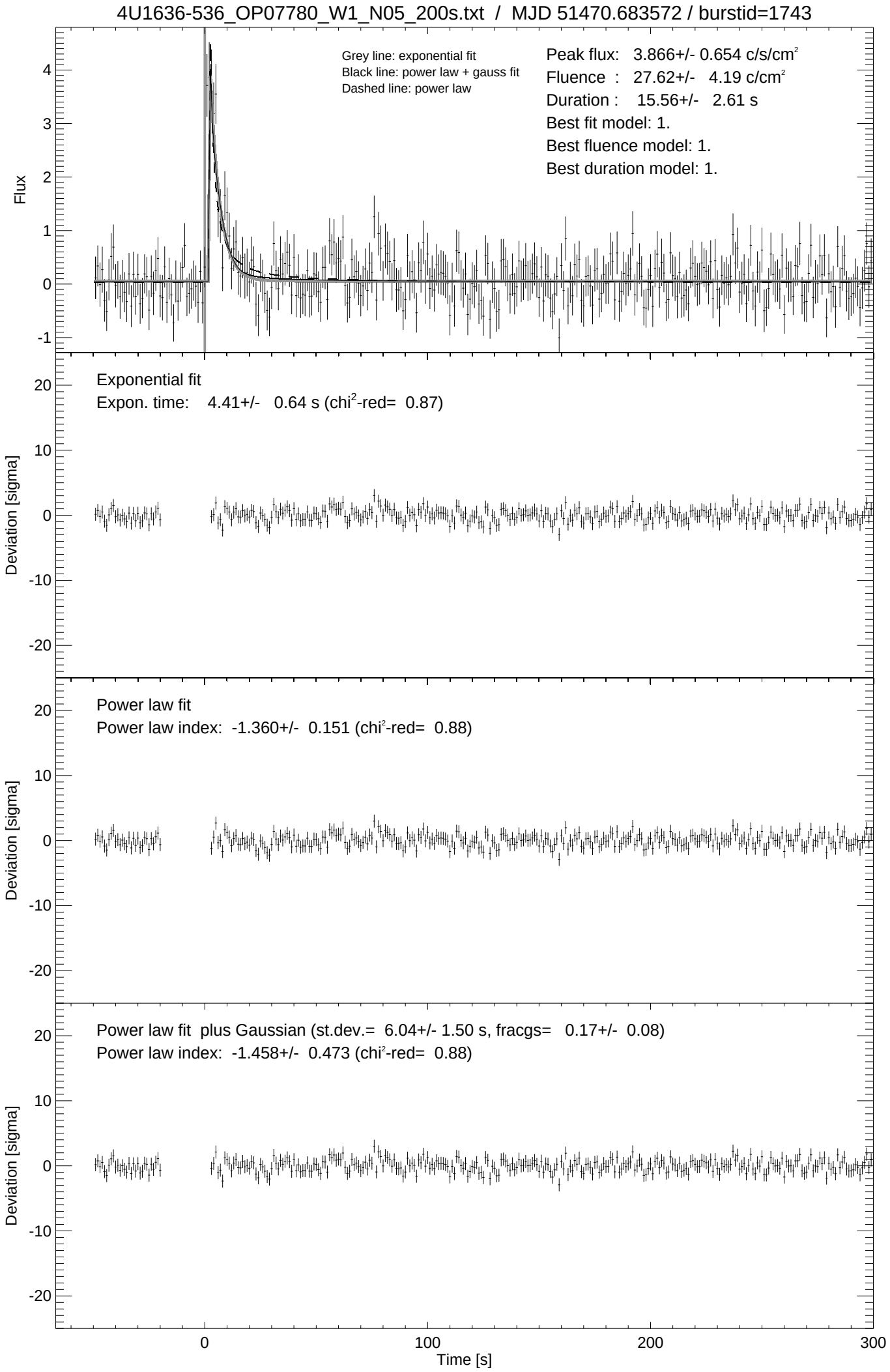
4U1636-536_OP07780_W1_N05_200s.txt / MJD 51470.683572 / burstid=1743
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 3.866+/- 0.654 c/s/cm²
Fluence : 27.62+/- 4.19 c/cm²
Duration : 15.56+/- 2.61 s
Best fit model: 1.
Best fluence model: 1.
Best duration model: 1.
Flux
Exponential fit
Expon. time: 4.41+/- 0.64 s (chi²-red= 0.87)
Deviation [sigma]
Power law fit
Power law index: -1.360+/- 0.151 (chi²-red= 0.88)
Deviation [sigma]
Power law fit plus Gaussian (st.dev.= 6.04+/- 1.50 s, fracgs= 0.17+/- 0.08)
Power law index: -1.458+/- 0.473 (chi²-red= 0.88)
Deviation [sigma]
Time [s]